1. Solve the equation:

$$3 = \frac{x+6}{3}$$

2. Solve the equation:

$$2 = \frac{x}{3} - 2$$

3. Solve the equation:

$$1 = \frac{x+3}{9}$$

4. Solve the equation:

$$40 = 4 \cdot (x+6)$$

5. Solve the equation:

$$48 = 4 \cdot (x+9)$$

6. Solve the equation:

$$-49 = 7 \cdot (x+5)$$

7. Solve the equation:

$$-43 = 4x - 7$$

8. Solve the equation:

$$-1 = \frac{x+8}{3}$$